PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Date

March 9, 2004

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| UTILITY  | Attorney Docket No. 165P005US01  |
| PATENT APPLICATION   | First Inventor John H. Koester   |
| TRANSMITTAL  | Title HEAD JOINT DRAINAGE DEVICE, WALL SYSTEM AND METHOD FOR DRAINING MOISTURE FROM A HEAD JOINT   |
| (Only for new nonprovisional applications under 37 CFR 1.53(b))  | Express Mail Label No. ER 751474993 US   |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | Mail Stop Patent Application Commissioner for Patents いのの P.O. Box 1450 Alexandria VA 22313-1450   |
| 1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages 16 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  |
| - Detailed Description<br>- Claim(s)   | ACCOMPANYING APPLICATION PARTS   |
| - Abstract of the Disclosure  4.   | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other:  Deply the requisite information below and in the first sentence of the |
|  | ation-in-part (CIP) of prior application No.:  |
| The incorporation can only be relied upon when a portion has been inadven  | Art Unit:  ne prior application, from which an oath or declaration is supplied under Box n or divisional application and is bereby incorporated by reference   |
| Customer Number: 500549  | OR Correspondence address below  |
| Name   |  |
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| Country 7  | elephone Fax   |
| Name (Print/Type) William D. Bauer   | Registration No. (Attorney/Agent)   28,052   |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 1026 |
|------|------|
|      |      |

| Complete if Known    |                    |  |
|----------------------|--------------------|--|
| Application Number   |                    |  |
| Filing Date          | Even date herewith |  |
| First Named Inventor | John H. Koester    |  |
| Examiner Name        | •                  |  |
| Art Unit             |                    |  |
| Attorney Docket No.  | 165P005US01        |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued) |  |  |  |  |
|---|-----------------------------|--|--|--|--|
| Check Credit card Money Other None  | 3. ADDITI                   | 3. ADDITIONAL FEES   |  |  |  |
| ✓ Deposit Account:  | Large Entity                |  |  |  |  |
| Deposit Account 50-0549   | Fee Fee<br>Code (\$)        | Fee Fee Fee Description Code (\$) Fee Paid   |  |  |  |
| Number  | 1051 130                    | 2051 65 Surcharge - late filing fee or oath  |  |  |  |
| Deposit<br>Account<br>Name  | 1052 50                     | 2052 25 Surcharge - late provisional filing fee or cover sheet                     |  |  |  |
| The Director is authorized to: (check all that apply)   | 1053 130                    | 1053 130 Non-English specification   |  |  |  |
| Charge fee(s) indicated below  Credit any overpayments  | 1812 2,520                  | 1812 2,520 For filing a request for ex parte reexamination                         |  |  |  |
| Charge any additional fee(s) or any underpayment of fee(s)  | 1804 920*                   | 1804 920* Requesting publication of SIR prior to Examiner action                   |  |  |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,840*                 | 1805 1,840* Requesting publication of SIR after Examiner action                    |  |  |  |
| FEE CALCULATION   | 1251 110                    | 2251 55 Extension for reply within first month                                     |  |  |  |
| 1. BASIC FILING FEE   | 1252 420                    | 2252 210 Extension for reply within second month                                   |  |  |  |
| Large Entity Small Entity   | 1253 950                    | 2253 475 Extension for reply within third month                                    |  |  |  |
| Fee Fee Fee Fee Pee Pee Pee Paid Code (\$) Code (\$)  | 1254 1,480                  | 2254 740 Extension for reply within fourth month                                   |  |  |  |
| 1001 770 2001 385 Utility filing fee 770  | 1255 2,010                  | 2255 1,005 Extension for reply within fifth month                                  |  |  |  |
| 1002 340 2002 170 Design filing fee   | 1401 330                    | 2401 165 Notice of Appeal  |  |  |  |
| 1003 530 2003 265 Plant filing fee  | 1402 330                    | 2402 165 Filing a brief in support of an appeal                                    |  |  |  |
| 1004 770 2004 385 Reissue filing fee  | 1403 290                    | 2403 145 Request for oral hearing  |  |  |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1,510                  | 1451 1,510 Petition to institute a public use proceeding                           |  |  |  |
| SUBTOTAL (1) (\$) 770   | 1452 110                    | 2452 55 Petition to revive - unavoidable   |  |  |  |
|   | 1453 1,330                  | 2453 665 Petition to revive - unintentional  |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1501 1,330                  | 2501 665 Utility issue fee (or reissue)  |  |  |  |
| Extra Claims below Fee Paid   | 1502 480                    | 2502 240 Design issue fee  |  |  |  |
| Total Claims 32 -20** = 12 x 18 = 216   | 1503 640                    | 2503 320 Plant issue fee   |  |  |  |
| Claims Multiple Dependent   | 1460 130                    | 1460 130 Petitions to the Commissioner   |  |  |  |
|   | 1807 50                     | 1807 50 Processing fee under 37 CFR 1.17(q)  |  |  |  |
| Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description                                 | 1806 180                    | 1806 180 Submission of Information Disclosure Stmt                                 |  |  |  |
| Code (\$)   Code (\$)   | 8021 40                     | 8021 40 Recording each patent assignment per property (times number of properties) |  |  |  |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3           | 1809 770                    | 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))               |  |  |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid   | 1810 770                    | 2810 385 For each additional invention to be                                       |  |  |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent                                | 1801 770                    | examined (37 CFR 1.129(b)) 2801 385 Request for Continued Examination (RCE)        |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                         | 1802 900                    | 1802 900 Request for expedited examination of a design application                 |  |  |  |
| SUBTOTAL (2) (\$) 216   | Other fee (sp               | 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |  |  |  |
| SUBTOTAL (2) (\$) 216  **or number previously paid, if greater; For Reissues, see above           | *Reduced by                 | Basic Filing Fee Paid SUBTOTAL (3) (\$) 40   |  |  |  |

| SUBMITTED BY      |                  |                                   |        | (Complet | e (if applicable)) |
|-------------------|------------------|-----------------------------------|--------|----------|--------------------|
| Name (Print/Type) | William D. Bauer | Registration No. (Attorney/Agent) | 28,052 | Telephon | e 612/331-7405     |
| Signature         | William Ud       |                                   |        | Date     | March 9, 2004      |

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## IPLM Group, P.A.

P.O. Box 18455 Minneapolis, MN 55418 612-331-7400 telephone 612-331-7401 facsimile

## **PATENT**

| Attorney Docket No. | Serial No. |
|---------------------|------------|
| 165P005US01         | unknown    |

## EXPRESS MAIL TRANSMITTAL LETTER

MS: PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Recordation Form Cover Sheet [1 page]

Assignment [2 pages]

| T A 1: .: C            |  |                             |                  |
|------------------------|--|-----------------------------|------------------|
| In re Application of:  | John H. Koester  |                             |                  |
| Serial No.:            |  | Examiner:                   |                  |
| Confirmation No.:      |  | Art Unit:                   |                  |
| Filed:                 | Even date herewith                                       |                             |                  |
| For:                   | HEAD JOINT DRAINAGE DEVICE<br>DRAINING MOISTURE FROM A I | E, WALL SYSTE<br>HEAD JOINT | M AND METHOD FOR |
| We are transmitting th | e following documents:                                   | 1                           |                  |
| Return Postcard        |  |                             |                  |
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| Utility Patent Appl    | lication Transmittal                                     |                             |                  |
| Fee Transmittal for    | r FY 2004  |                             |                  |
| Patent Application     | (Spec: 11 pages, 32 claims and 1 page                    | abstract) [16 pag           | esl              |
| Drawings [15 shee      |  | 1 / L - C P - B             | ,                |
| Signed Combined        | Declaration and Power of Attorney [3]                    | pages]                      | •                |

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

| Respectfully submitted,   |   |   |  |
|---|---|---|--|
| Registration No. 28,052   | Direct Dial 612-331-7405                  | Willow DE   |  |
| Date: March 9, 2004   |   | William D. Bauer  |  |
|   | United States Patent and Trademark Office |   |  |
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